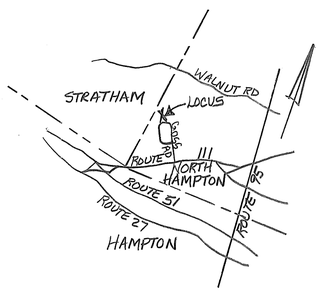
LOCUS MAP

NOT TO SCALE



43 CANTON

SOIL CLASS: 447 SCITUATE - NEWFIELDS

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET NAIL DOUBLE MAPLE EL 62.37

#2 SET NAIL 8" DOUBLE HARDWOOD EL 63.35

#3 SET NAIL 15" HARDWOOD EL 74.55

#4 SET NAIL 15" MAPLE EL 65.62

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN AT EXISTING GRADE.

UPSLOPE SIDE (EXIS GRADE = 68.5). EQUALS 18" ABOVE GRADE AT EL 67.0 - 54% ± OF BED AREA DOWNSLOPE

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

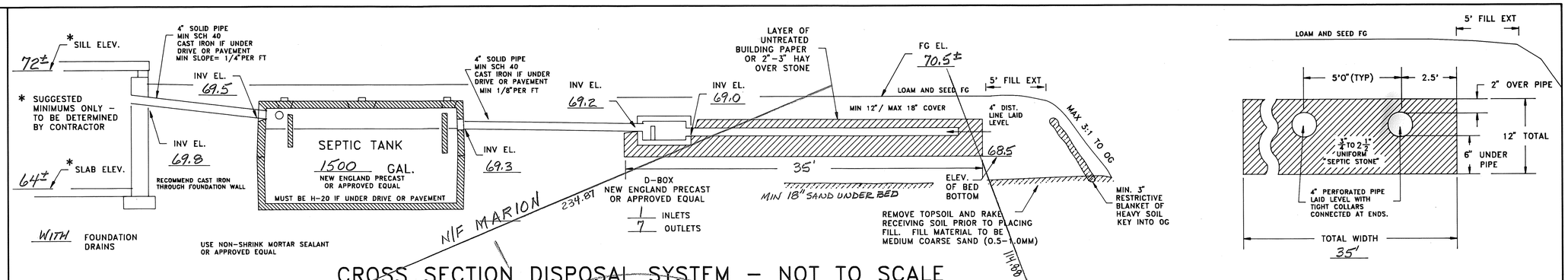
- 50 — EXISTING CONTOUR
- (50) — PROPOSED CONTOUR
- 50.0 — EXISTING SPOT ELEVATION
- (50.0) — PROPOSED SPOT ELEVATION

NOTES:

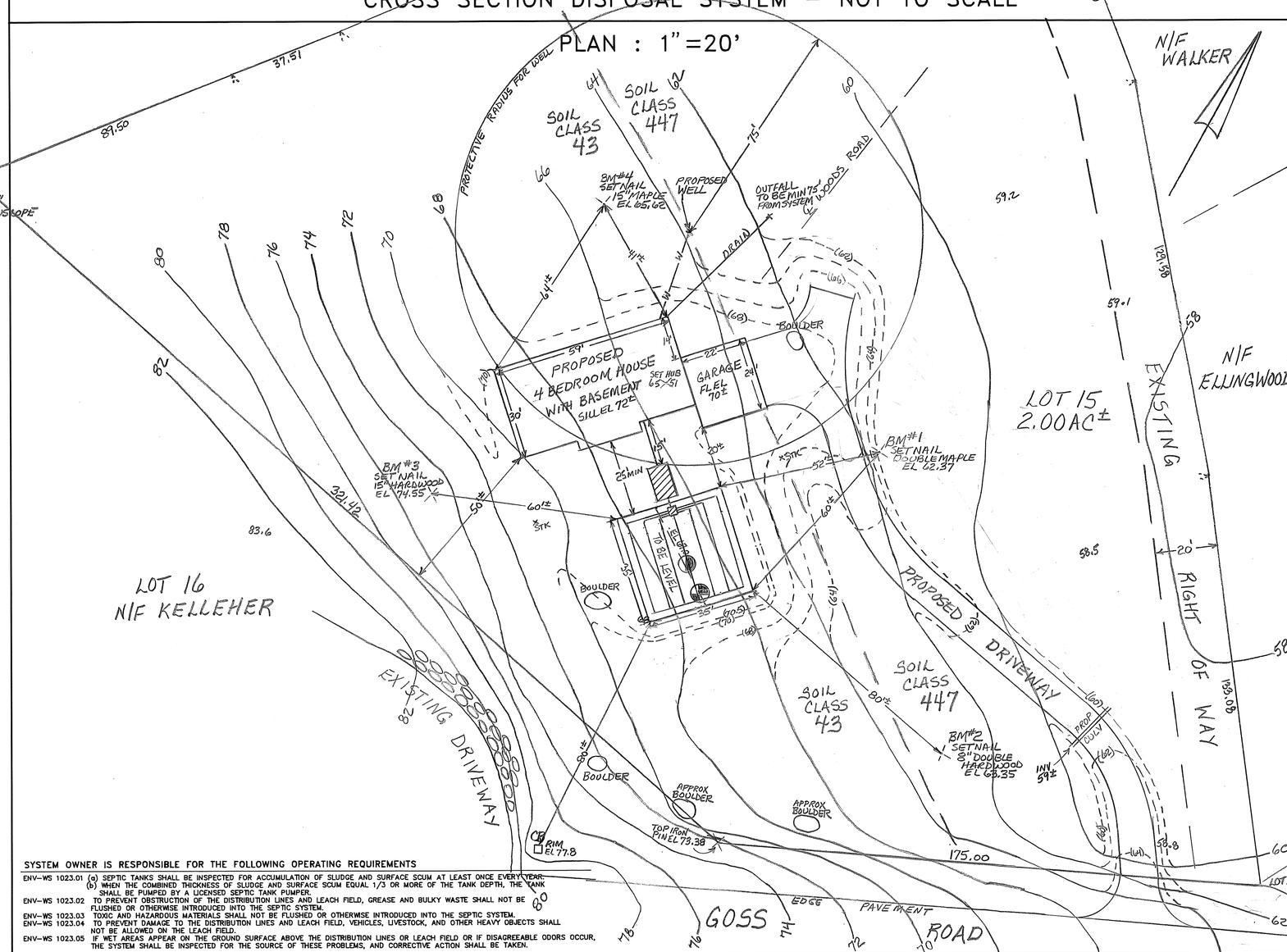
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE: BCRD PLAN #D 16404
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: #23476
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.

PLOT PLAN

1" = APPROX



CROSS SECTION DISPOSAL SYSTEM - NOT TO SCALE



SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.

TP TEST PIT DATA

DATE: 7/30/93

TOWN INSPECTOR: N/A

TEST PIT EL 67.0

0-6" LOAM & ROOT MAT

6-30" YELLOWISH BROWN (10YR5/6) STONY FINE SANDY LOAM, GRANULAR FRIABLE

30-72" OLIVE BROWN (2.5Y 4/4) FINE SANDY LOAM, FIRM, PLATY, MOTTLED

ESHWT @ 30", ROOTS TO 36", NO OBS H_2O, NO REFUSAL

PT PERC TEST DATA

DATE: 7/30/93

PERC RATE: 12 MIN/IN DEPTH: 24"

DESIGN LOADING: 4 BEDROOMS

AREA REQUIRED: 1200 SF

AREA PROPOSED: 35 x 35 = 1225 SF

PROPOSED

SEPTIC SYSTEM PLAN

LOCUS: LOT 15 GOSS ROAD NORTH HAMPTON, NH

OWNER: FRANK PETRUNO
16 DEER RUN ROAD
NORTH HAMPTON, NH 03862

NEW HAMPSHIRE Designer of Subsurface Disposal Systems * * * Ann W. Bialobrzeski No. 348 Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 8/2/93

APPROVAL: #200244

62

175